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ABSTRACT

This module on making and setting cuffs, one in a series on the single needle lockstitch sewing machine for student self-study, contains three sections. Each section includes the following parts: an introduction, directions, an objective, learning activities, student information, student self-check, check-out activities, and an instructor's final checklist. The sections cover the following topics: making and setting all types of cuffs, making and setting French/placket cuffs, and making and setting bound sleeve cuffs. The material is illustrated with line drawings. (KC)

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THE SINGLE NEEDLE LOCKSTITCH MACHINE

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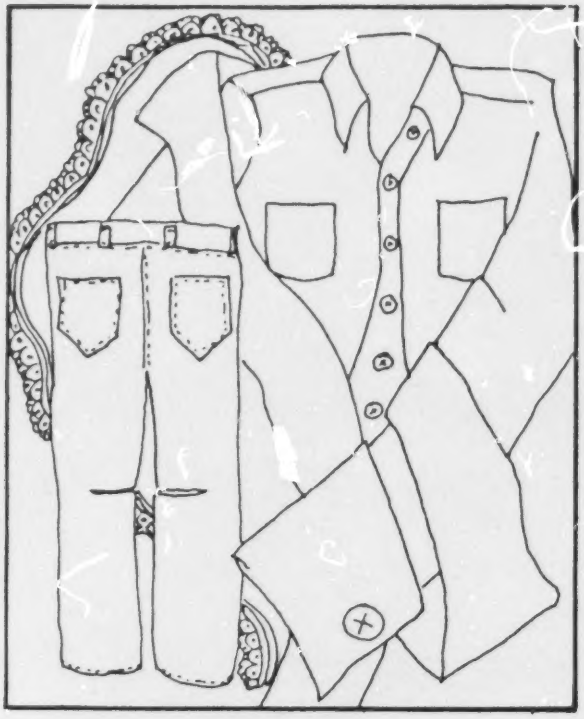
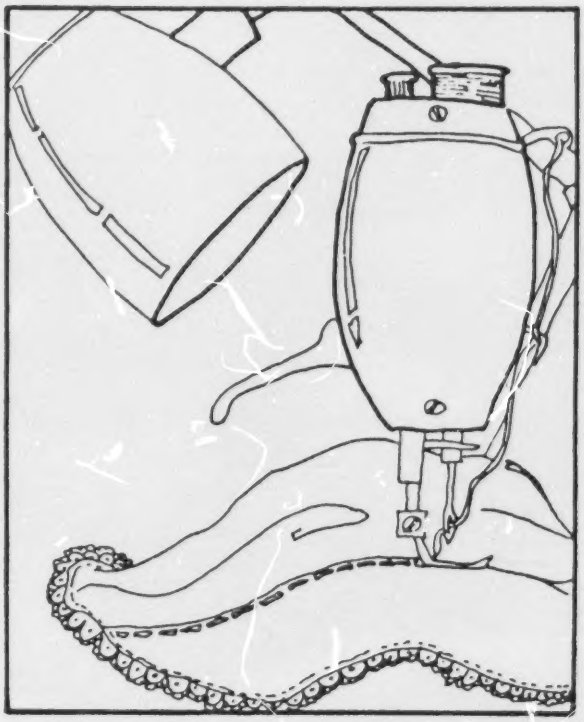
making and setting all types of cuffs





MAKING AND SETTING CUFFS

(All Types)

INTRODUCTION

Cuffs add a distinctive touch to garments. They may be an extension of a garment or they may be set on. In this module you will learn the difference in cuffs.

DIRECTIONS

Read the Objective. If you think that you can accomplish this Objective now, turn to the Check-Out Activity and follow the instructions.

If you feel you are not able to accomplish this Objective now, look at the Learning Activities. Begin the Learning Activities and as soon as you feel you are ready, turn to the Check-Out Activity and follow the instructions.

OBJECTIVE

Given cuff sections, interfacing, lockstitch machine with knife, and thread, make cuffs. Cuffs must retain their original shape and be free from wrinkles and bulk.

LEARNING ACTIVITIES

1. READ Student Information, MAKING AND SETTING CUFFS (ALL TYPES).
2. VIEW a teacher demonstration on making and setting each type of cuff.
3. COMPLETE Student Self-Check, MAKING AND SETTING CUFFS (ALL TYPES).
4. TURN to the Check-Out Activity and follow the instructions.

STUDENT INFORMATION

Making and Setting Cuffs (All Types)

In the manufacture of clothing, making and setting cuffs are usually separate operations performed by different persons. For this reason, you will need to become proficient in the making and setting of cuffs in the following four methods.

Cuffs may be straight, shaped, closed or open. The following examples are the types of cuffs you may be required to make in an industrial plant using a lockstitch machine.

Shirt cuffs or two-piece cuffs

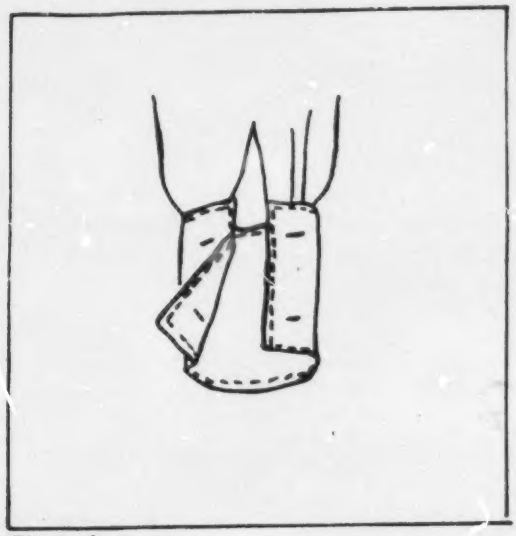


Figure 1

French/placket cuffs

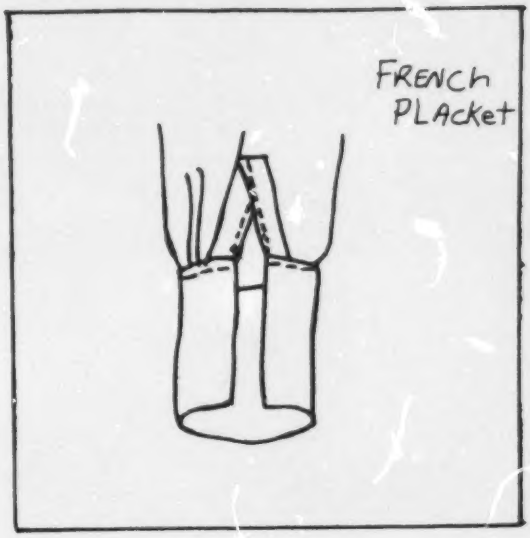
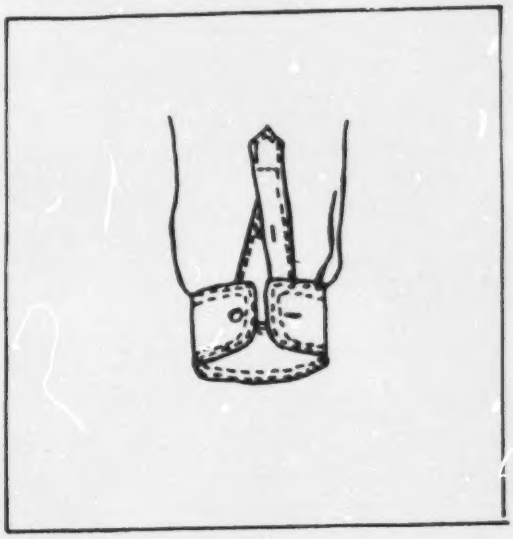


Figure 2

Plain cuffs or one-piece cuffs



(Figure 3)

Binding finish

Figure 4

Basically, the many styles of cuffs are made the same way. The cuff consists of two layers of fabric, an upper cuff and an under cuff. Often a third layer called interfacing is used to provide extra body.

To make a cuff, assemble the cuff pieces with the two right sides of the cuff sections together. If interfacing is used, it should be placed underneath these two sections next to the feed dog.

Using a lockstitch machine with a trimmer attachment, stitch all three pieces together. Leave the notched side open (Figure 5).

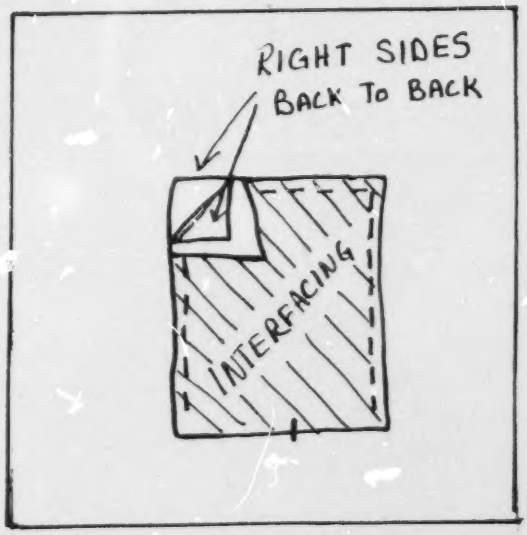


Figure 5

Practice making cuffs using the lockstitch machine.

STUDENT SELF-CHECK

Making and Setting Cuffs (All Types)

Write the answers to the following statements on a separate sheet of paper.

1. Air cuffs are open. (True or false)
2. The cuff consists of two layers, the upper cuff and the _____ cuff.
3. The third layer of fabric (interfacing) is used for what?
4. Which side of the cuff is left open?
5. Are making and setting cuffs considered one operation?

CHECK-OUT ACTIVITIES

The statement below explains the activities you must be able to complete in order to finish this module. After you go through the activities, your instructor will rate your performance using the Instructor's Final Checklist, MAKING AND SETTING CUFFS (ALL TYPES).

Your instructor will provide you with cuff sections, interfacing, lockstitch machine with knife, and thread. Make at least two cuffs; one with interfacing and one without.

Student _____

Date _____

Instructor's Final Checklist

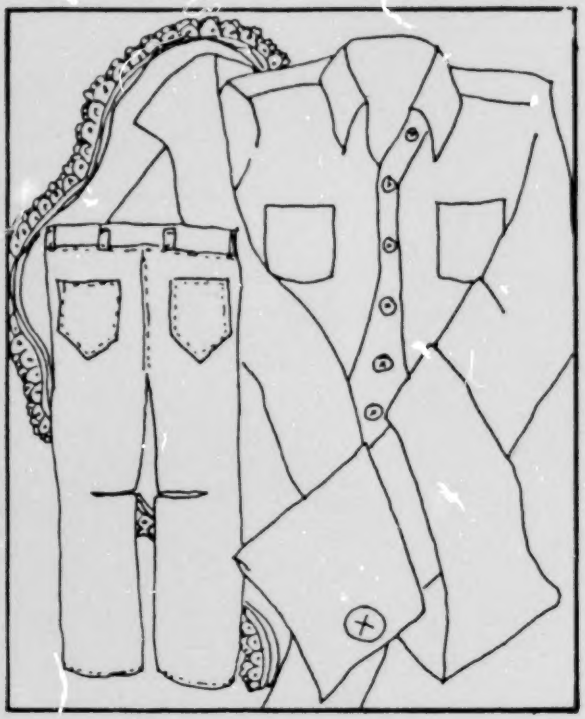
Check the student's performance in the following elements of making and setting cuffs (all types).

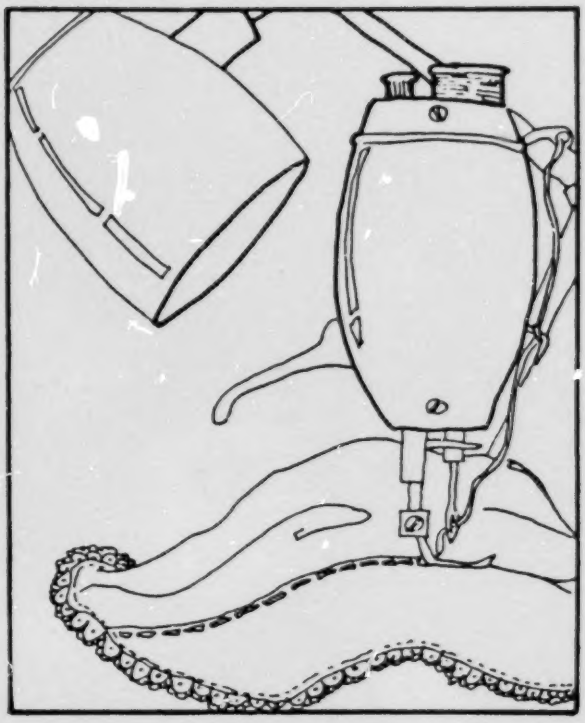
Place an X in the appropriate box indicating not accomplished, partially accomplished, or fully accomplished. If, because of special circumstances, the item was in possible to complete, place an X in the "Not Applicable" box.

Performance Level: All items must receive a rating of FULLY ACCOMPLISHED (or Not Applicable). If any items are rated Not Accomplished or Partially Accomplished, the student and instructor will discuss this and decide which learning activities must be repeated.

	Student Performance			
	Not Applicable	Not Accomplished	Partially Accomplished	Fully Accomplished
The student made two cuffs; one with interfacing and one without. Each one:				
a. Had cuffs that were uniformly stitched.	( )	( )	( )	( )
b. Had cuffs that lay smoothly.	( )	( )	( )	( )

making and setting
french/placket cuffs





MAKING AND SETTING CUFFS

(French/Placket Cuffs)

INTRODUCTION

Cuffs add a distinctive touch to garments. They may be an extension of a garment or they may be set on. In this module you will learn to make and set french/placket cuffs.

DIRECTIONS

Read the Objective. If you think that you can accomplish this Objective now, turn to the Check-Out Activity and follow the instructions.

If you feel you are not able to accomplish this Objective now, look at the Learning Activities. Begin the Learning Activities and as soon as you feel you are ready, turn to the Check-Out Activity and follow the instructions.

OBJECTIVE

Given partially finished garments, french/placket cuffs, thread, and lockstitch machine with knife, set cuffs. Stitching should be uniform and cuffs should lie smoothly.

LEARNING ACTIVITIES

1. READ Student Information, MAKING AND SETTING FRENCH/PLACKET CUFFS.
2. VIEW a teacher demonstration on setting french/placket cuffs.
3. COMPLETE Student Self-Check, MAKING AND SETTING FRENCH/PLACKET CUFFS.
4. TURN to the Check-Out Activity and follow the instructions.

STUDENT INFORMATION

Making and Setting French/Placket Cuffs

The french/placket cuff is made the same as the shirt cuff. Before applying the cuff to the sleeve edge, turn underlap of the placket to the inside and sew to lower edge (Figure 6).

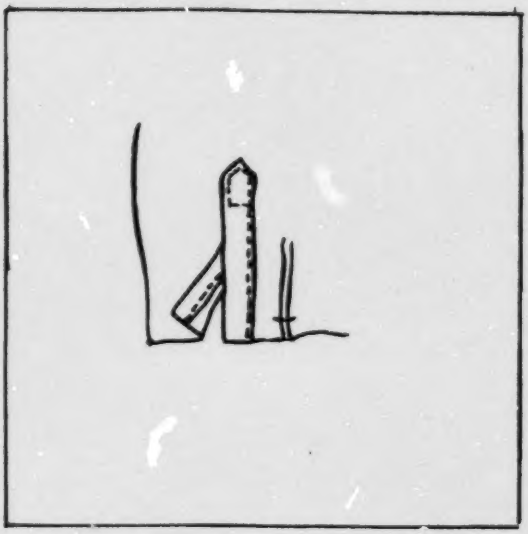


Figure 6

Apply the french/placket cuff to the lower edge of the sleeve.

Place sleeve on machine with right side of fabric up. Place cuff on top of sleeve with right side of cuff down (Figure 7).

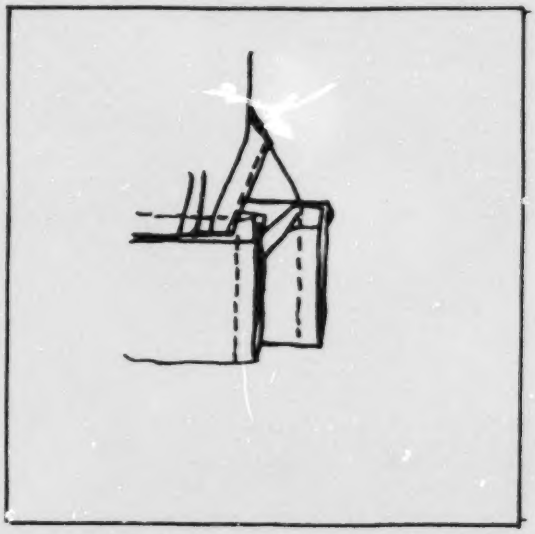


Figure 7

Align cuff with sleeve bottom. Fullness is pleated on back side; pleat must be turned toward back.

Top stitch cuff (Figure 8).

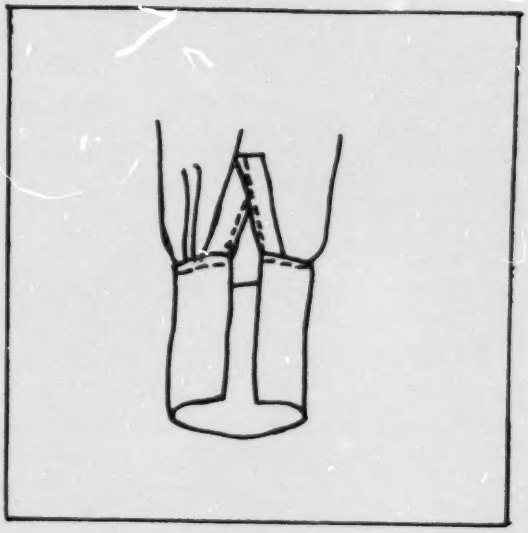


Figure 8

Practice setting french/placket cuffs until sleeves are free of puckers, and the cuff lies smooth.

The following illustrations show the cuff in the finishing process. These techniques will be demonstrated in later lessons.

Buttonholes are made on both edges of cuff (Figure 9).

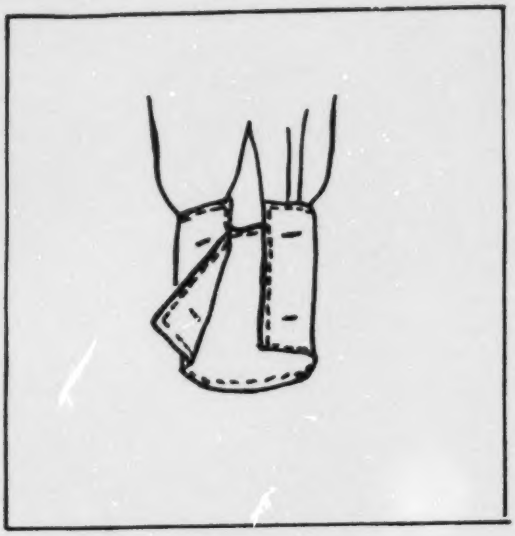


Figure 9

The finished cuff is folded in half and fastened with either cuff links or linked buttons (Figure 10).

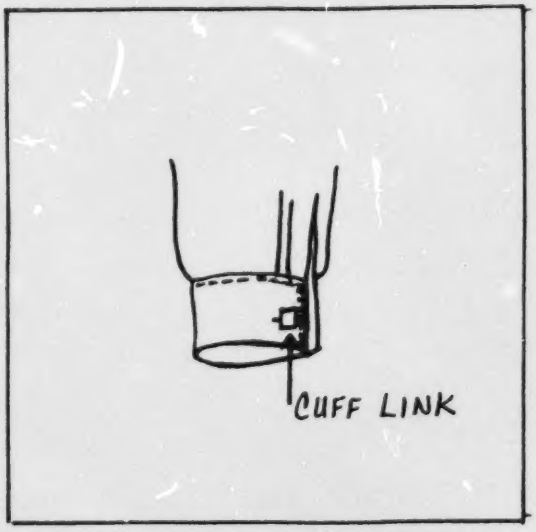


Figure 10

The finished shirt cuff should resemble that shown in Figure 11.

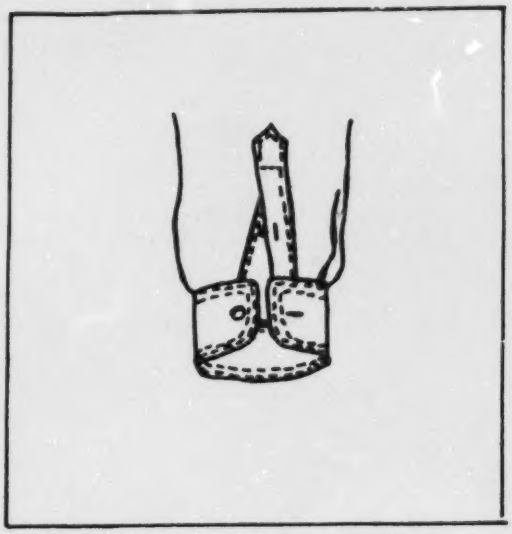


Figure 11

STUDENT SELF-CHECK

Setting French/Placket Cuffs

Write the answers to the following statements on a separate sheet of paper.

1. French/placket cuffs are made the same as the _____ cuff.

2. The placket is set before the cuff is attached. (True or false)

3. The lap of the placket is turned to the inside and sewn to the lower edge. (True or false)

4. How should the finished cuff appear?

5. Cuffs are always set on a serging machine. (True or false)

6. Cuffs should always lie smoothly. (True or false)

CHECK-OUT ACTIVITIES

The statement below explains the activities you must be able to complete in order to finish this module. After you go through the activities, your instructor will rate your performance using the Instructor's Final Checklist, SETTING FRENCH/PLACKET CUFFS.

Your instructor will provide you with cuff sections, interfacing, serger machine, lockstitch machine with knife, and thread. Set one french cuff and one shirt cuff.

Student _____

Date _____

Instructor's Final Checklist

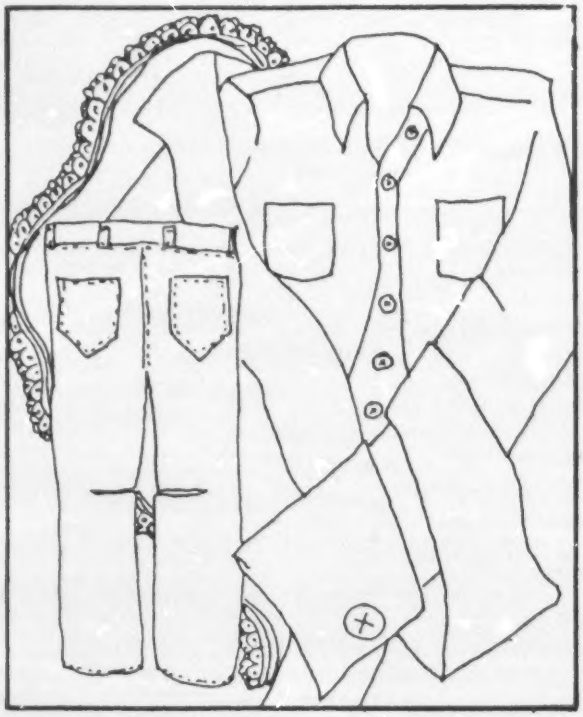
Check the student's performance in the following elements of setting french/placket cuffs.

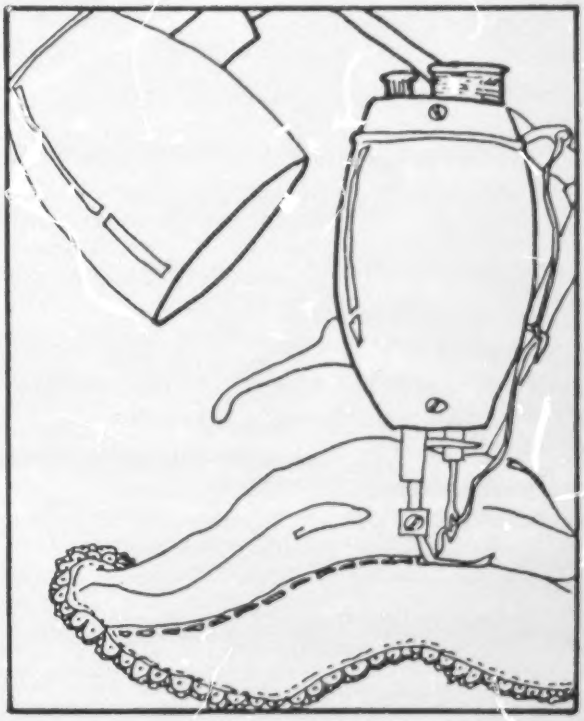
Place an X in the appropriate box indicating not accomplished, partially accomplished, or fully accomplished. If, because of special circumstances, the item was impossible to complete, place an X in the "Not Applicable" box.

Performance Level: All items must receive a rating of FULLY ACCOMPLISHED (or Not Applicable). If any items are rated Not Accomplished or Partially Accomplished, the student and instructor will discuss this and decide which learning activities must be repeated.

	Student Performance			
	Not Applicable	Not Accomplished	Partially Accomplished	Fully Accomplished
The student set one french cuff and one shirt cuff. Each one:				
a. Retained its original shape.	( )	( )	( )	( )
b. Was wrinkle free.	( )	( )	( )	( )
c. Was free from bulk.	( )	( )	( )	( )

making and setting bound sleeve cuffs





MAKING AND SETTING BOUND SLEEVE CUFFS

INTRODUCTION

Cuffs add a distinctive touch to garments. They may be an extension of a garment or they may be set on. In this module you will learn to make and set bound sleeve cuffs.

DIRECTIONS

Read the Objective. If you think that you can accomplish this Objective now, turn to the Check-Out Activity and follow the instructions.

If you feel you are not able to accomplish this Objective now, look at the Learning Activities. Begin the Learning Activities and as soon as you feel you are ready, turn to the Check-Out Activity and follow the instructions.

OBJECTIVE

Given partially finished garments with sleeves requiring a binding, precut bias binding, thread, and lockstitch machine, bind sleeves. Stitching must be uniform and sleeve edges should lie smoothly.

LEARNING ACTIVITIES

1. READ Student Information, MAKING AND SETTING BOUND SLEEVE CUFFS.
2. VIEW a teacher demonstration on binding sleeves without cuffs.
3. COMPLETE Student Self-Check, MAKING AND SETTING BOUND SLEEVE CUFFS.
4. TURN to the Check-Out Activity and follow the instructions.

STUDENT INFORMATION

Making and Setting Bound Sleeve Cuffs

When binding sleeves, a bias binding is used to finish the sleeve. This narrow strip is cut on the diagonal slant of the fabric and is called a "true" bias.

The bias binding may be applied to the raw edges of the sleeve with the regular presser foot attachment or with a special attachment sometimes used in industry.

Open the binding along one fold and place the right side of the binding against the wrong side of the garment (Figure 12).

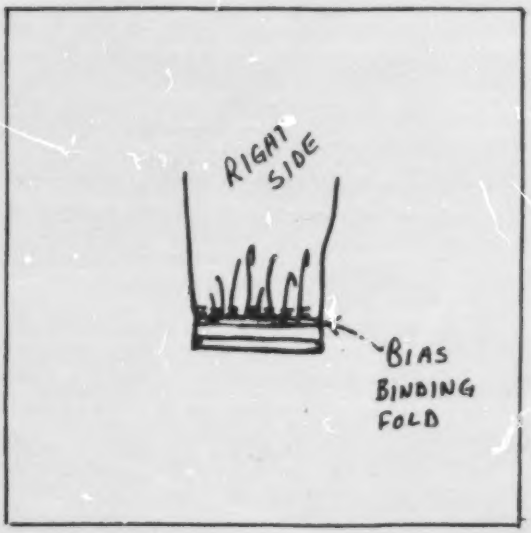


Figure 12

Stitch along the fold.

Fold the binding, with the outer edge turned under, over the raw edge of the fabric.

Topstitch along edge of fold. This should be on the right side of the garment (Figure 13).

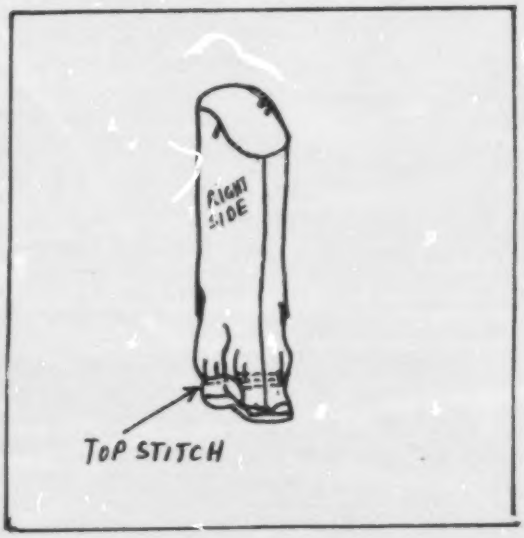


Figure 13

Open the bias tape along one fold and place the right side of the tape against the right side of the garment.

Stitch along the fold.

Fold the tape, with the outer edge turned under, over the raw edge of the fabric (Figure 14).

Topstitch along the edge of fold. This should be on the wrong side of the garment.

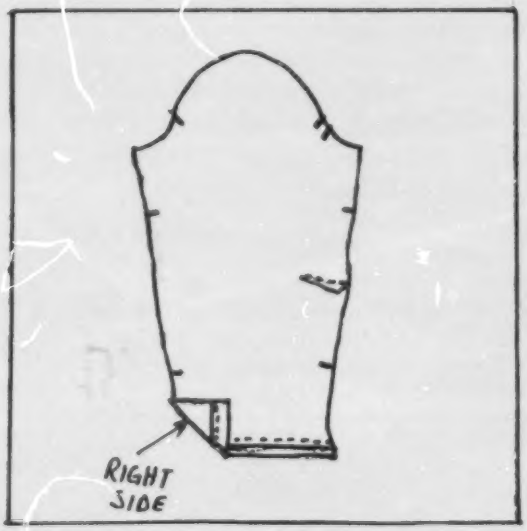


Figure 14

STUDENT SELF-CHECK

Making and Setting Bound Sleeve Cuffs

Write the answers to the following statements on a separate sheet of paper.

1. In binding a sleeve, join the bias on the straight grain. (True or false)
2. Sew the bias to the _____ of the sleeve.
3. After turning bias to the inside, how is it finished?
4. Binding sleeves does not require cuffs. (True or false)

CHECK-OUT ACTIVITIES

The statement below explains the activities you must be able to complete in order to finish this module. After you go through the activities, your instructor will rate your performance using the Instructor's Final Checklist, MAKING AND SETTING BOUND SLEEVE CUFFS.

Your instructor will provide you with bias binding, sleeve, lockstitch machine with knife, and thread. Bind the cuff of a sleeve.

Student _____

Date _____

Instructor's Final Checklist

Check the student's performance in the following elements of making and setting bound sleeve cuffs.

Place an X in the appropriate box indicating not accomplished, partially accomplished, or fully accomplished. If, because of special circumstances, the item was impossible to complete, place an X in the "Not Applicable" box.

Performance Level: All items must receive a rating of FULLY ACCOMPLISHED (or Not Applicable). If any items are rated Not Accomplished or Partially Accomplished, the student and instructor will discuss this and decide which learning activities must be repeated.

	Student Performance			
	Not Applicable	Not Accomplished	Partially Accomplished	Fully Accomplished
The student:				
a. Bound sleeves that were uniformly stitched.	( )	( )	( )	( )
b. Bound sleeves that lay smoothly.	( )	( )	( )	( )